

ACKNOWLEDGEMENT RECEIPT

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Title of Invention	Apparatus in a Drill String																																																																																																														
<p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/711454 </p> <p>EFS ID: 68804</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>5453</td> </tr> <tr> <td>USPTOEFSSNot</td> <td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> </tbody> </table> <p>First Named Applicant: David Hall</p> <p>Attorney Docket Number: 66.0007-2</p> <p>Timestamp: 2004-09-20 13:17:49 EDT</p> <p>From: us</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Doc. Name</th> <th style="width: 50%;">File Name</th> <th style="width: 10%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-declaration</td><td>66-0007-2-usdecl.xml</td><td>1813</td><td>2004-09-20</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-09-20</td></tr> <tr><td>us-declaration</td><td>us-declaration.xsl</td><td>10015</td><td>2004-09-20</td></tr> <tr><td>us-fee-sheet</td><td>66-0007-2-usfees.xml</td><td>1621</td><td>2004-09-20</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-09-20</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-09-20</td></tr> <tr><td>us-request</td><td>66-0007-2-usrequ.xml</td><td>4516</td><td>2004-09-20</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-09-20</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33904</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>66-0007-2.xml</td><td>32554</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image1.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image10.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image11.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image2.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image3.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image4.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image5.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image6.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image7.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image8.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>Image9.tif</td><td>820603</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-09-20</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-09-20</td></tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	5453	USPTOEFSSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/	Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-declaration	66-0007-2-usdecl.xml	1813	2004-09-20	us-declaration	us-declaration.dtd	3833	2004-09-20	us-declaration	us-declaration.xsl	10015	2004-09-20	us-fee-sheet	66-0007-2-usfees.xml	1621	2004-09-20	us-fee-sheet	us-fee-sheet.xsl	24912	2004-09-20	us-fee-sheet	us-fee-sheet.dtd	11069	2004-09-20	us-request	66-0007-2-usrequ.xml	4516	2004-09-20	us-request	us-request.dtd	19064	2004-09-20	us-request	us-request.xsl	33904	2004-09-20	application-body	66-0007-2.xml	32554	2004-09-20	application-body	application-body.dtd	49498	2004-09-20	application-body	Image1.tif	820603	2004-09-20	application-body	Image10.tif	820603	2004-09-20	application-body	Image11.tif	820603	2004-09-20	application-body	Image2.tif	820603	2004-09-20	application-body	Image3.tif	820603	2004-09-20	application-body	Image4.tif	820603	2004-09-20	application-body	Image5.tif	820603	2004-09-20	application-body	Image6.tif	820603	2004-09-20	application-body	Image7.tif	820603	2004-09-20	application-body	Image8.tif	820603	2004-09-20	application-body	Image9.tif	820603	2004-09-20	application-body	isoamsa.ent	5191	2004-09-20	application-body	isoamsb.ent	3988	2004-09-20
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